

ORIGINAL

STATE OF ILLINOIS

ILLINOIS COMMERCE COMMISSION

STIPULATED AGREEMENT NO. 1104

T04-0058

This agreement made and entered into, by and between the State of Illinois acting by and through the Illinois Commerce Commission ("COMMISSION"), the Iowa, Chicago & Eastern Railroad Company ("COMPANY"), the Village of Davis Junction ("VILLAGE"), and the State of Illinois, Department of Transportation ("DEPARTMENT").

WITNESSETH:

WHEREAS, it has come to the attention of the Commission through informal correspondence that inquiry should be made into the matter of improving public safety at the Maple Street/Junction Road highway-rail grade crossing of the Company's tracks located in the Village of Davis Junction, Ogle County Illinois, designated as crossing AAR/DOT 372 339T, milepost 80.19-C; and

WHEREAS, proper investigation has been made of the circumstances surrounding the aforesaid crossing by a representative of the Commission's Transportation Division Railroad Section; and

WHEREAS, the physical aspects, including geometrics of the intersection, train movements, vehicular traffic volume, and sight distances and other pertinent data relating to the crossing have been obtained and shown on Exhibit A, attached to the Agreement; and

WHEREAS, the parties are mutually agreeable to accomplish the proposed improvements upon a determination of the Commission by Order.

NOW, THEREFORE in consideration of the premises and of the mutual covenants and agreements as hereinafter contained the parties pray that the Commission enter an Order according to the provisions of Section 18c-7401 of the Illinois Commercial Transportation Law requiring that certain improvements as hereinafter stated be made and that the cost for the proposed improvements be divided among the parties according to law and that in the interest of the statewide traveling public the Grade Crossing Protection Fund of the Motor Fuel Tax Law be required to bear a substantial portion of the cost; To Wit the parties agree as follows:

Section 1 All improvements encompassed by this Agreement shall be made in accordance with all applicable State laws, rules, standards, regulations and orders and procedures in general.

DOCKETED

Section 2 The parties are of the opinion that the proper improvements in the interest of public safety at the aforesaid crossing should be:

- a) Remove south track and crossing surface through the roadway.
- b) Patch void space in the roadway using comparable highway material.
- c) Repair the remaining crossing surfaces in conformance with 92 Illinois Administrative Code 1535.
- d) Install new automatic flashing light signals and gates controlled by constant warning time circuitry.
- e) Replace the existing "3 Tracks" sign with a new "2 Tracks" sign.

Section 3 The Company has prepared a preliminary estimate of cost to accomplish the proposed improvements, which it may be required to perform. Said estimate is attached as Exhibit B. The Company shall upon Order, according to the requirements contained therein, prepare detailed drawings, detailed circuit plans, estimates of cost and any required specifications for the proposed improvements for the approval of the Commission and Department.

Section 4 The Company shall upon Order, according to the requirements contained therein, proceed toward the completion of the proposed improvements, accomplishing the work with its own forces or appropriate contracted services and agrees that an appropriate time for the submission of plans should be (120) days and for the completion of the proposed improvements should be twelve (12) months, from the date of Commission Order subsequent to this Agreement.

Section 5 The parties hereto agree that an equitable division of cost for the proposed improvements should be:

Work Items	Est. Cost	GCPF	IDOT	RR	Village
Install New Automatic Warning Devices & Install new "2 Track Signs"	\$199,397	30% (\$59,820 ¹)	70% (\$139,577 ²)	\$0 ³	\$0
Remove South Track	No Estimate	\$0	\$0	100% ⁴	\$0
Repair Void Space	No Estimate	\$0	\$0	100% ⁴	\$0
Repair Crossing Surfaces	No Estimate	\$0	\$0	100% ⁴	\$0
TOTALS	\$199,397	\$59,820 ¹	\$139,577 ²	100% ⁴	\$0

¹The total amount of Grade Crossing Protection Fund assistance shall not exceed \$59,820.

²The total amount of federal funding assistance shall not exceed \$139,577.

³The Company shall pay all remaining installation costs, after payment from IDOT (utilizing federal funds) and the Grade Crossing Protection Fund, as well as future operating and maintenance costs.

⁴The Company shall pay all costs associated with removal of the existing south track, repair of the void space through the roadway, and repair of the remaining crossing surfaces.

Section 6 Special Provisions: Since federal funding is being utilized for the warning device improvements at the subject crossing, all such work shall be covered by appropriate provisions of Title 23, Chapter I, Subchapter G, Part 646 of the Federal-Aid Policy Guide adopted Dec. 9, 1991.

Since the warning device improvement at the subject railroad crews, no flagging, will perform crossing or contractor liability insurance will be required for said work.

The Company shall, at six (6) month intervals from the date of Commission Order subsequent to this Agreement, submit to the Director of Processing and Information, Transportation Bureau of the Commission, a written report stating the progress it has made toward completion of the work herein required. Each progress report shall include the Commission Order number, the Order date, the project completion date as noted in the Order, crossing information (inventory number and railroad milepost), type of improvement, and the name, title, mailing address, phone number, facsimile number, and electronic mailing address of Company employee responsible for management of the project.

All bills for expenditures authorized to be reimbursed from the Grade Crossing Protection Fund shall be submitted to the Fiscal Control Unit of the Illinois Department of Transportation's Bureau of Local Roads and Streets, Illinois Department of Transportation, Central Bureau of Local Roads and Streets, Room 205, 2300 South Dirksen Parkway, Springfield, Illinois 62764. The Department shall send a copy of all bills to the Director of Processing and Information, Transportation Division of the Commission. The final bill for expenditures from each party shall be clearly marked "Final Bill". All bills shall be submitted no later than twenty-four (24) months from the date of Commission Order subsequent to this Agreement. The Department shall, at the end of the 24th month from the Commission Order date, de-obligate all residual funds accountable for installation cost for this project.

625 ILCS 5/18c-1701 and 1704 require each "person", as defined by Section 18c-1104, to comply with every regulation or order of the Commission. These sections further provide that any person who fails to comply with a Commission regulation or order shall forfeit to the state not more than \$1,000 for each such failure, with each day's continuance of the violation being considered a separate offense. While the Commission expects the Company to comply with this Order in all matters addressed herein and in a timely manner, the Commission advises the Company that any failure to comply may result in the assessment of such sanctions.

Any person making a Request For Extension Of Time up to 30 days to complete a project ordered by the Commission must file a request with the Director of Processing no later than 14 days in advance of the scheduled deadline. An Administrative Law Judge will consider and decide the request.

Any person requesting an extension of time that exceeds 30 days must file a Petition For Supplemental Order with the Director of Processing no later than 21 days in advance of the scheduled deadline. The Commission will decide Petitions For Supplemental Orders.

Requests For Extension Of Time and Petitions For Supplemental Orders must include the reason(s) the additional time is needed to complete the work and the time within which the project will be completed. Prior to submitting a Request For Extension Of Time or a Petition For Supplemental Order, the person must notify the Commission's Rail Safety Program Administrator that it is unable to complete the project within the ordered time.

The Commission or its Administrative Law Judge reserves the right to deny Petitions For Supplemental Order and Requests For Extension Of Time, if the reason(s) supporting the request is insufficient or where it appears the person has not made a good faith effort to complete the project within the allotted time. Failure of the Commission or Administrative Law Judge to act on a pleading prior to the deadline means the originally ordered completion date remains in effect.

This Agreement shall be binding upon the parties hereto, their successors or assigns. Upon execution of this Agreement by all parties, the Commission shall enter an appropriate order, within 60 days accepting or rejecting such stipulation according to the provisions contained herein.

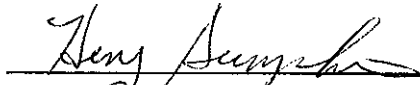
In Witness Whereof, the parties have caused this Agreement to be executed by their duly authorized officers, as of the dates indicated herein.

Executed by the Commission this 24~~th~~ day of May, 2004.



Michael E. Stead
Rail Safety Program Administrator

Attest:



Henry Humphries
Railroad Safety Specialist

Illinois Commerce Commission Stipulated Agreement No. **1104** concerning improvements at the Maple Street [Junction Road] highway/rail grade crossing of the Iowa, Chicago & Eastern Railroad Company's tracks in Davis Junction, Ogle County, Illinois, designated as crossing (**AAR/DOT 372 339T, milepost 80.19-C**).

Executed by the Company this 7th day of June 2004.

IOWA, CHICAGO & EASTERN
RAILROAD COMPANY

By: _____

Steve Scharnweber
VP Engineering & Chief Engineer

Attest:

Linda M. Arter 01/09



Illinois Commerce Commission Stipulated Agreement No. 1104 concerning improvements at the Maple Street [Junction Road] highway/rail grade crossing of the Iowa, Chicago & Eastern Railroad Company's tracks in Davis Junction, Ogle County, Illinois, designated as crossing (AAR/DOT 372 339T, milepost 80.19-C).

Executed by the Village of Davis Junction this 8th day of June, 2004.

VILLAGE OF DAVIS JUNCTION

By: Matt J. Sheets

Attest:

Sheryl Hawley

RECEIVED
JUN 24 2004

Illinois Commerce Commission
RAIL SAFETY SECTION

Illinois Commerce Commission Stipulated Agreement No. 1104 concerning improvements at the Maple Street/Junction Road highway-rail grade crossing of the Iowa, Chicago & Eastern Railroad Company's tracks in Davis Junction, Ogle County, Illinois, designated as crossing (**AAR/DOT 372 339T, milepost 80.19-C**).

Executed by the Department this 24th day of June, 2004.

STATE OF ILLINOIS
DEPARTMENT OF
TRANSPORTATION

By: Victor A. Moyleer
Director of Highways

ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT
CROSSING DATA FORM**GENERAL INFORMATION:** See Location Sketch

RAILROAD	IC&E
USDOT#, MILEPOST	372 339T, 80.19-C
STREET, CITY, COUNTY	Maple Avenue, Davis Junction, Ogle County
JURISDICTION (RDWY)	City
LOCATION	Urban, Commercial/Residential
STREET SURFACE	20 oil/chip South, 23'hot mix asphalt North, Good Condition

CROSSING DATA: Also see Location Sketch for roadway profile and track centers

TRACK (W-E or N-S)	SURFACE TYPE	SURFACE WIDTH	SURFACE CONDITION
S. Main	T/A	33'	Fair #
N. Side	T/A	33'	Fair #
Abandoned Side track	T/A	33'	Fair

Several timbers split and need replaced. Crossings solid

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	191' Pacific (N)
TRAFFIC CONTROL	None
ADT & SPEED	400 Vehicles Per Day @ 30 MPH (Posted)
TRAFFIC TYPE	Passenger, School Busses, Hazardous Materials
ADVANCE WARNING	Yes
PAVEMENT MARKING	No

RAILROAD DATA: See Location Sketch

FREIGHT TRAFFIC	11 Per day @ 50 MPH, Day & Night? Yes
PASSENGER TRAFFIC	00 Per day @ 00 MPH
WARNING DEVICES	AFLS/Gates

NOTES:

VISIBILITY STUDY: See Location Sketch

Train Speed	50	MPH
Roadway Speed	30	MPH
Required Stopping Sight Distance (SSD)		
Along Roadway	N/A	FEET
Along Tracks	N/A	FEET
Required Clearing Sight Distance (CSD) (Along Tracks)	N/A	FEET

Distances calculated per American Association of State Highway and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets, 2001, Fourth Edition.

QUADRANT	CSD (FT)	OBSTRUCTION	SSD (FT)	OBSTRUCTION
NE	N/A		N/A	
NW	N/A		N/A	
SE	N/A		N/A	
SW	N/A		N/A	

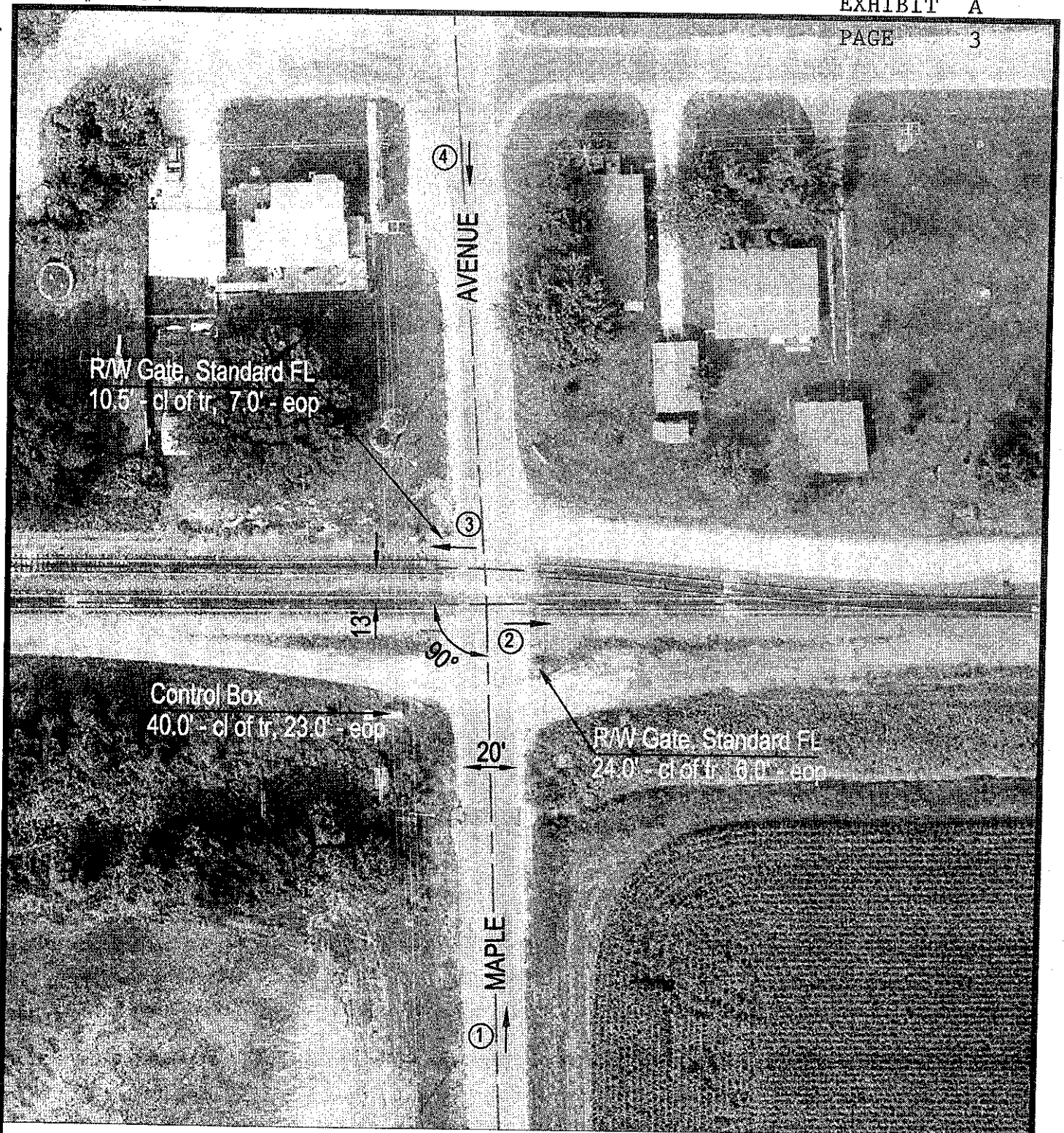
*Note: Automatic flashing light signals and gates (AFLS&G) eliminate the need to satisfy minimum Site Distance criteria.

APPROACH GRADES: See Location Sketch

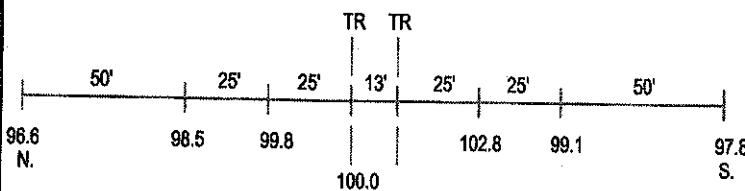
DIRECTION: NORTH			DIRECTION: SOUTH		
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)
Meets	92	Ill.	Adm.	Code	1535
"	"	"	"	"	"

Distance measured from outermost rail.

COMMENTS:



d:\004\372339\372339.DWG 03/09/00 12:42 PFC



ROAD PROFILE



SCALE IN FEET



③ Photo Location

Crossing #: 372339T

Location: Ogle Co., City of Davis Junction (I)

Lat/Long: 42°05'59" / 89°05'44"

Railroad: I & M

Street: Maple Avenue

Railroad Milepost: 80.19

Crossing Protection: Train Activated Devices



IOWA, CHICAGO & EASTERN RAILROAD
GRADE CROSSING WARNING DEVICES
SIGNAL PROJECT EVALUATION OF COST

PROJECT DESCRIPTION & LOCATION		DATE: 2/24/2004
Install new flasher signals with gates and a 6"8" bungalow with constant warning time circuitry at the crossing of the IC&E Railway tracks and Maple St. in Davis Junction, IL, DOT No. 372339T		
MP 80.19 RCL Project No. A2658	Funding:	90% Federal 10% Highway Authority

LABOR, ADDITIVES, MATERIAL, EXPENSES, EQUIPMENT, ACCOUNTING & ENGINEERING (by RAILROAD)	Qty	Unit Price	Total
LABOR including additives, required for supervision and quality control.	5 DAYS	\$ 200	\$ 1,000
LABOR including additives, required for signalman and flagman. (Based on 10 hr. day)	30 DAYS	\$ 206	\$ 6,188
LABOR for a 5-man crew including additives, required for installation of insulated switch material	1 LOT	\$ 4,000	\$ 4,000
PERSONAL EXPENSES for all signal dept. personnel.	1 LOT	15.00%	\$ 1,678
TRACK MATERIAL Insulated Joints, Rods and Plates required to insulate switches within the approach by the Maintenance of Way Dept.	1 LOT	\$ 10,729	\$ 10,729
EQUIPMENT, ACCOUNTING & ENGINEERING	1 LOT	10.00%	\$ 2,622
Subtotal			\$ 26,217

LABOR, ADDITIVES, MATERIAL, EXPENSES, EQUIPMENT, ACCOUNTING & ENGINEERING (by CONTRACT)	Qty	Unit Price	Total
LABOR with additives, required for engineering	1 LOT	\$ 12,410	\$ 12,410
LABOR with additives, required for field installation	1 LOT	\$ 25,000	\$ 25,000
EQUIPMENT CHARGES for forklift.	1 LOT	\$ 241	\$ 241
MATERIAL with additives- 2 flashers and gates, with 12" LED Lights, EZ gate arms, signs, bell, CWT per state specifications.	1 LOT	\$ 116,759	\$ 116,759
PERSONAL EXPENSES for travel, lodging, meals, per diem, etc.	1 LOT	\$ 360	\$ 360
FREIGHT			\$ 4,209
CONTRACTOR'S LIABILITY INSURANCE			\$ 1,277
CONTRACT PROJECT FIXED FEE			\$ 13,526
Subtotal			\$ 173,782

Total Estimated Cost to Install FLASHERS AND GATES at Maple St. in Davis Junction, IL, DOT No. 372339T	\$199,998
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This estimate of cost is limited to 180 days from date of issuance, IC&E shall authorize it's use after this time period or submit a revised estimate of cost



Railroad Controls, LP
7471 Benbrook Parkway
Benbrook, TX 76126

PROJECT ESTIMATE

Estimate Number.A2658-06
RCL Job Number.
Estimate Date.05/20/04
Page1

Sell

To: Iowa, Chicago and Eastern RR
140 N. Phillips Ave.
PO Box 1260
Sioux Falls, SD 57101

Job Description.Maple St. in Davis Jct., IL
State Project Number.
CSJ Number
DOT Number.
Railroad Mile Post
AFE #.
Estimator.Garth Armstrong
Customer ID1160

Project Estimates good for 90 days.

Item No.	Description	Unit	Qty.	Unit Price	Total Price
6	SIGNAL GANG, FOREMAN	Hour	140	23.32	3,264.80
7	SIGNAL GANG, ASST FOREMAN	Hour	20	19.00	380.00
8	SIGNAL GANG, SIGNALMAN	Hour	360	15.00	5,400.00
21	EMPLOYEE MEALS (PER DIEM)	Each	48	30.00	1,440.00
22	EMPLOYEE TRAVEL & LODGING	Each	48	60.00	2,880.00
23	TRUCK, PU, 1 TON CREW CAB	Hour	120	11.60	1,392.00
24	TRUCK, BOOM, ART, TELESCOPING	Hour	120	55.40	6,648.00
26	BACKHOE, 2WD, 95 HP	Hour	120	29.55	3,546.00
28	TRAILER, UTILITY, 4 TIRE	Hour	120	7.53	903.60
39	GENERATOR, 2400 WATT, 5 HP	Hour	120	2.00	240.00
31	GRINDER, RAIL, PORTABLE	Hour	120	4.63	555.60
32	BORING 4", SCH 80 PVC, PER FT	Foot	100	25.00	2,500.00
33	ELECTRICAL, PLUS PERMITS, #1	Each	1	1,000.00	1,000.00

SUBTOTAL LABOR	9,044.80
SUBTOTAL EQUIPMENT	13,285.20
SUBTOTAL CONTRACT	3,500.00
SUBTOTAL PER DIEM	4,320.00
SUBTOTAL MATERIALS	0.00
G&A BURDEN FOR MATERIAL	0.00
G&A BURDEN FOR LABOR	3,759.02
DL BENEFIT AUDITED RATE	3,528.38
GL LIB. INS. AUDITED RATE	531.83
FREIGHT	0.00
FIXED FEE	3,796.92

SUBTOTAL: 41,766.15
SALES TAX: 0.00

TOTAL: 41,766.15



Railroad Controls, LP
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RAILROAD CONTROLS, LTD.
7471 Benbrook Parkway
Benbrook, TX 76126

Estimate Number.A2658-04
RCL Job Number.
Estimate Date03/31/04
Page1

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Estimator.Garth Armstrong
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Project Estimates good for 90 days.

Item No.	Description	Unit	Qty.	Unit Price	Total Price
11-080-019	2 TRACK SIGN W/HARDWARE FOR 4- 5" MAST	Each	2	46.62	93.24
11-080-015	DECAL CROSSING IDENTIFICATION	Each	1	70.95	70.95
12-070-000	STONE CRUSHED 15 YD	Each	1	1,000.00	1,000.00
12-070-000	ADVISE CABIN, IC&E, 6XB, PTMW	Each	1	8,000.00	8,000.00
14-000-012	RAIL CLIP SBA248B	Each	100	1.37	137.00
14-003-001	HOSE, 3/4", MULTI-PURPOSE, OIL RESISTANT, NON-CONDUCTIVE, RE	Foot	750	0.83	622.50
14-000-001	BONDS 3/16IN X 3/4IN TAB	Each	100	2.70	270.00
14-000-003	SLEEVE BOND 3/16 X 3/4IN TAB	Each	110	0.26	28.60
12-070-002	PLASTER OF PARIS, 10LB BAG	Each	3	10.00	30.00
14-001-005	BONDSTRAND INSUL 4/64 BLK PVC	Foot	600	0.59	354.00
14-020-000	WIRE TRACK 2C 6AWG TWISTED	Foot	2,000	0.96	1,920.00
14-003-000	BOOTLEG KIT	Each	10	74.80	748.00
12-080-001	CABLE ARMORED 7C 6AWG OKONITE 206-11-6247	Foot	400	3.95	1,580.00
12-080-008	CABLE ARMORED 12C 14AWG 206-11-6892	Foot	2,000	2.84	5,680.00
12-080-011	CABLE ARMORED 3C 6AWG & 1C 6AWG GND 206-11-6070	Foot	125	4.82	602.50
12-040-000	GROUND ROD 5/8IN X 10FT	Each	6	7.53	45.18
12-042-004	WIRE 6AWG BARE COPPER	Foot	60	0.18	10.80
12-041-001	ONE SHOT 5/B-3 #2	Each	12	6.86	82.32
11-077-009	TAPE DUCT	Each	2	3.94	7.88
11-077-010	TAPE 88 PLASTICE	Each	3	3.30	9.90
11-077-011	INSULATING MASTIC 3M SCOTCH- SEAL 2229 1"X10'	Each	1	6.63	6.63
11-077-012	50 CORD 10/3	Foot	80	0.62	49.60
13-014-004	HXP-3R2 W/IDK 8 KHZ RSI & RMM	Each	1	24,224.00	24,224.00
13-020-000	EC4H, END OF SIDING, CONF. A, (230A/B) WEST/EAST	Each	2	6,787.00	13,574.00
13-059-003	CRTU, 6/2ANA, IC&E GATE, W/SS POR, RADOME ANT	Each	1	2,530.00	2,530.00
13-029-009	VITAL RELAY DRIVER	Each	1	707.00	707.00
13-029-000	XLC-CROSSING LAMP CONTROLLER W/BASE	Each	2	916.00	1,832.00
13-029-007	VLG 2IN-2OUT 3-12 SEC DELAY W/BASE	Each	1	601.00	601.00
13-030-014	MDSA-2 WITH TTA3 ARRESTORS	Each	1	539.00	539.00
13-077-000	TSA-1A W/TTA ARRESTORS	Each	2	121.00	242.00
14-010-000	DUAL WIDE BAND SHUNT	Each	6	244.00	1,464.00
14-010-005	NARROW BAND SHUNT NBS 1-10 210 -979HZ	Each	1	287.00	287.00
14-015-005	DUMMY TRACK LOAD 2000 FEET, 8V 617-2000	Each	1	57.50	57.50
14-010-032	SHUNT CASE, SIGNALMASTERS	Each	2	287.50	575.00
13-030-008	GENERATOR, AC ACG-2T	Each	1	171.00	171.00
13-030-009	TRACK DRIVER, TD-1A	Each	1	282.00	282.00
13-076-001	RESISTOR, ADJ, 5 OHM, 1.73A	Each	2	32.50	65.00
14-014-002	TRACK DIODE 217D	Each	1	129.00	129.00
13-077-001	ARRESTER, CLEARVIEW	Each	30	11.73	351.90
13-077-003	EQUALIZER, HEAVY DUTY	Each	2	14.98	29.96
13-075-003	RELAY, ST1, 4 OHM, 6FB, NEUTRAL	Each	2	663.00	1,326.00

Transferred to page 2.....

70,336.46



RAILROAD CONTROLS, INC.
7471 Benbrook Parkway
Benbrook, TX 76126

Estimate Number.A2658-04
RCL Job Number.
Estimate Date03/31/04
Page2

Sell

To: Iowa, Chicago and Eastern RR
140 N. Phillips Ave.
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Job Description.Maple St. in Davis Jct., IL
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AFE #
EstimatorGarth Armstrong
Customer ID1160

Project Estimates good for 90 days.

Item No.	Description	Unit	Qty.	Unit Price	Total Price
Transferred from page 1.....					70,336.46
13-075-052	PLUG BOARD, RELAY, ST1, TEST POST, VTG TEST POST, 16-20 CRI	Each	2	132.00	264.00
13-075-077	TERM, CRIMP TYPE, 10-14 AWG	Each	4	3.17	12.68
13-076-016	PANEL, LAMP RESISTOR, LRP	Each	1	664.00	664.00
13-076-017	RESISTOR, ADJ, 2.45 OHM, SAFET RAN 029602-7X	Each	1	30.18	30.18
11-084-093	INDICATOR, GEMS, POK, COMPLETE W/TR-10-SD XFMR 8.8V & IL-LCP	Each	1	28.74	28.74
13-081-005	TRANSFORMER, 115/230V, 50/60HZ TRIAD VPS16-8000	Each	1	24.00	24.00
17-011-022	TRANSFORMER LRG STANCOR P-8666	Each	1	56.24	56.24
13-081-004	TRANSFORMER MAGNETEK N66A 250V	Each	1	56.32	56.32
13-080-000	TERM BLOCK DOUBLE ROW W/STRAPS	Each	20	11.27	225.40
13-080-005	BLOCK, 4-POST, EPP, TERMINAL	Each	26	18.84	489.84
13-080-002	TERMINAL BLOCK SINGLE ROW	Each	4	8.72	34.88
13-080-011	BUSS STRIP, 36", F/EPP BLOCK	Each	1	23.41	23.41
13-080-003	TERMINAL BLOCK 2 POS 2 3/8IN.	Each	4	4.90	19.60
13-080-006	TERMINAL BLOCK, BAKELITE 2-3/8"	Each	1	5.33	5.33
13-098-022	TEST LINK, INSULATED, FOR 2POS 2-3/8 TERM BLK	Each	1	1.25	1.25
13-098-001	BINDING NUT	Each	1,000	0.14	140.00
13-098-002	CLAMP NUT	Each	600	0.14	84.00
13-098-004	WASHER FLAT	Each	800	0.06	48.00
13-098-005	11IN. CONNECTOR FLAT	Each	125	0.39	48.75
13-098-008	12IN. CONNECTOR FLAT	Each	6	8.33	49.98
13-098-007	GOLD TEST NUT	Each	200	1.00	200.00
13-098-008	11IN. TEST LINK FLAT	Each	200	1.24	248.00
13-095-032	WIRE, HYPALON, 16AWG, RED & BLACK TWISTED	Foot	200	0.23	46.00
13-095-026	WIRE, HYPALON, 10AWG, BLACK	Foot	400	0.26	104.00
13-095-027	WIRE, HYPALON, 10AWG, RED	Foot	400	0.24	96.00
13-095-028	WIRE, HYPALON, 10AWG, RED & BLACK TWISTED	Foot	600	0.54	324.00
13-095-053	WIRE, HYPALON, 10AWG, GRAY, TWISTED	Foot	140	0.55	77.00
13-095-029	WIRE, HYPALON, 6AWG, BLACK	Foot	200	0.62	124.00
13-095-030	WIRE, HYPALON, 6AWG, RED	Foot	200	0.62	124.00
13-095-031	WIRE, HYPALON, 6AWG, GREEN	Foot	100	0.62	62.00
13-095-012	WIRE CASE 10AWG GRAY HYPALON	Foot	300	0.32	96.00
13-096-000	TERMINAL RING 1/4 18-22AWG	Each	50	0.11	5.50
13-096-001	TERMINAL RING 1/4 14-18AWG	Each	200	0.10	20.00
13-096-002	TERMINAL RING 1/4 10-12AWG	Each	200	0.16	32.00
13-096-004	TERMINAL RING 1/4 6AWG	Each	150	0.30	45.00
13-096-005	TERMINAL RING 3/8 6AWG	Each	50	0.45	22.50
13-096-006	TY-WRAP 11IN	Each	500	0.09	45.00
13-071-001	RECTIFIER CRAGG 12/20 EC	Each	2	487.00	974.00
13-071-002	RECTIFIER CRAGG 12/40 EC	Each	1	625.00	625.00
13-071-025	RECTIFIER CRAGG 5/8V EC	Each	2	310.00	620.00
Transferred to page 3.....					76,533.06



7471 Benbrook Parkway
Benbrook, TX 76126

PROJECT ESTIMATE

Estimate Number.A2658-04
RCL Job Number.
Estimate Date03/31/04
Page3

Sell

To: Iowa, Chicago and Eastern RR
140 N. Phillips Ave.
PO Box 1260
Sioux Falls, SD 57101

Job Description.Maple St. in Davis Jct., IL
State Project Number.
CSJ Number
DOT Number.
Railroad Mile Post
AFE #.
Estimator.Garth Armstrong
Customer ID1160

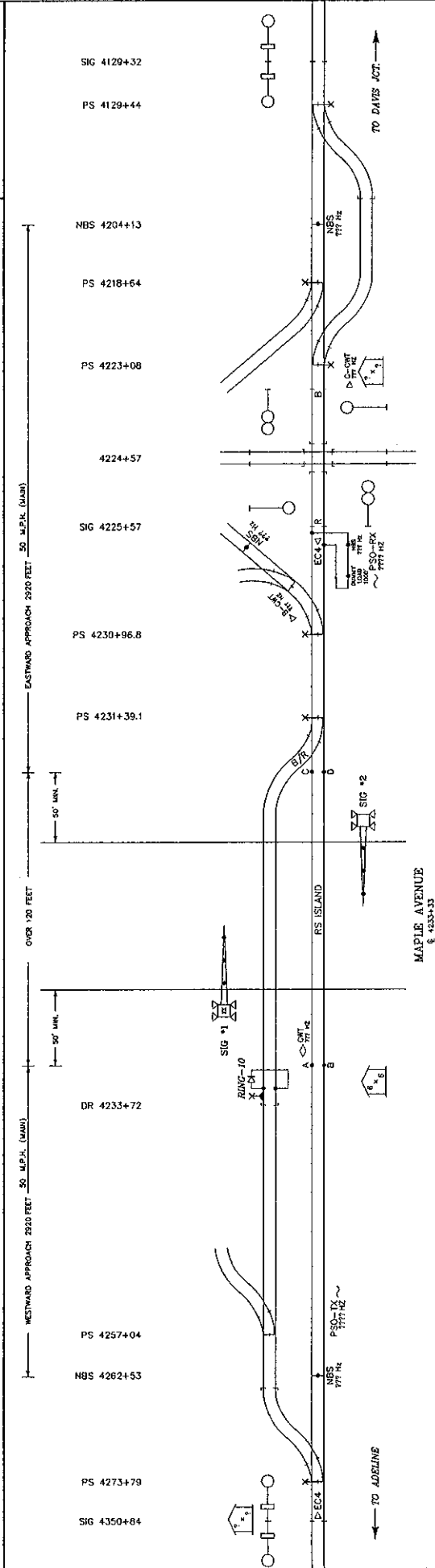
Project Estimates good for 90 days.

Item No.	Description	Unit	Qty.	Unit Price	Total Price
	Transferred from page 2.....				76,533.06
03-072-023	BATTERY GNB 160 AH	Each	6	137.00	822.00
03-072-031	BATTERY GNB 475 AH	Each	13	306.00	3,978.00
03-073-000	BATTERY TRAY STAIR STEP, 15"X5 2"	Each	2	265.00	530.00
03-087-002	TAGS FIELD INSTALLED 16-10	Each	1	42.26	42.26
03-087-003	TAGS FIELD INSTALLED 12-6	Each	1	61.15	61.15
03-097-004	PRINTER RIBB, CRITCHLEY TAGS	Each	1	9.34	9.34
03-097-011	TAGS, BRADY, .50W X .90H, NON SHRINK, WIRE AWG .160-.250, CP	Each	500	0.17	85.00
03-097-012	TAGS, BRADY, .667W X .90H, HEA T SHRINK, WIRE AWG .290-.335,	Each	75	0.07	5.25
03-099-000	PADLOCK,ZAMAK W/ HEX HEAD BOLT W/O CHAIN	Each	9	9.05	81.45
11-095-002	SPRAY PAINT, ALUMINUM/SILVER	Each	2	4.30	8.60
11-095-003	PAINT, MARKING, WHITE	Each	2	3.23	6.46
11-095-004	SPRAY FOAM	Each	3	4.20	12.60
ADVISE	MISC WIRE MAT	Each	1	2,000.00	2,000.00
1	SIGNAL GANG, FOREMAN	Hour	140	23.32	3,264.80
1	SIGNAL GANG, ASST FOREMAN	Hour	20	19.00	380.00
1	SIGNAL GANG, SIGNALMAN	Hour	360	15.00	5,400.00
1	SIGNAL GANG, WIREMAN	Hour	90	15.50	1,395.00
10	CAD OPERATOR	Hour	80	14.50	1,160.00
11	SIGNAL CHECKER, LEVEL 1	Hour	20	20.41	408.20
12	SIGNAL CHECKER, LEVEL 2	Hour	15	25.58	383.70
13	SIGNAL DESIGNER, LEVEL 1	Hour	40	48.08	1,923.20
14	PROJECT MANAGER	Hour	32	38.46	1,230.72
15	MATERIALS MANAGER	Hour	8	25.48	203.84
16	WAREHOUSE MANAGER	Hour	6	12.72	76.32
17	ACCOUNTING, LEVEL 1	Hour	10	16.83	168.30
18	ACCOUNTING, LEVEL 2	Hour	10	16.83	168.30
21	EMPLOYEE MEALS (PER DIEM)	Each	52	30.00	1,560.00
22	EMPLOYEE TRAVEL & LODGING	Each	52	60.00	3,120.00
23	TRUCK, PU, 1 TON CREW CAB	Hour	120	11.80	1,392.00
24	TRUCK, BOOM, ART, TELESCOPING	Hour	120	55.40	6,648.00
26	BACKHOE, 2WD, 95 HP	Hour	120	29.55	3,546.00
28	TRAILER, UTILITY, 4 TIRE	Hour	120	7.53	903.60
19	GENERATOR, 2400 WATT, 5 HP	Hour	120	2.00	240.00
11	GRINDER, RAIL, PORTABLE	Hour	120	4.63	555.60
10	FORKLIFT, YALE	Hour	6	31.85	191.10
11	EQUIPMENT DELIVERY/PICKUP	Lump	1	50.00	50.00
12	BORING 4", SCH 80 PVC, PER FT	Foot	100	17.00	1,700.00
13	ELECTRICAL, PLUS PERMITS, #1	Each	1	1,000.00	1,000.00

TOTAL P.07

PLAN MUST NOT BE MODIFIED WITHOUT APPROVAL OF SIGNAL & COMMUNICATION SUPERVISOR

IC&E 07-0080.91.X.01

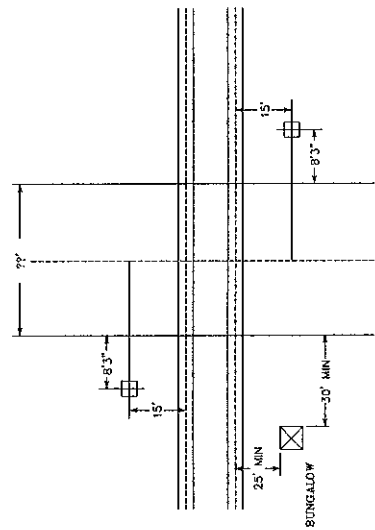


NOTES:

1. ALL WIRING IN THE BUNGALOW IS #16 AWG FLEX UNLESS OTHERWISE NOTED.
2. ALL CROSSING CONTROL EQUIPMENT IS DESIGNED TO PROVIDE A MINIMUM WARNING TIME OF 30 SECONDS AT THE MAXIMUM AUTHORIZED TRAIN SPEED FOR EACH APPROACH.
3. TRANSMITTER WIRE T1 AND T2 MUST BE RUN TO THE TRACK BUNGALOW SIDE OF CROSSING.
4. APPROACH DISTANCES ARE TO BE MEASURED FROM THE INSULATED JOINTS AT SWITCH TO BE INSTALLED BY THE RAILROAD.

LEGEND:

- TEST TERMINAL
- △—△ EQUALIZER
- LINE ARRESTER
- HEAVY DUTY ARRESTER
- Ⓢ TWISTED WIRE
- 2 TURNS PER FOOT



FOUNDATION PLACEMENT SKETCH

NOT TO SCALE

IC&E		PAGE 1 OF 1	
ENG. RCL	MAPLE AVENUE	DATE 1	REVISION
DR. RCL	DAVIS JCT., ILLINOIS	DATE 2	REVISION
APPROVED	DOT # 372 338T	DATE 3	REVISION
RCL	MILEPOST 80.91	DATE 4	REVISION
	SUBDIVISION 07		

**RESOLUTION APPROVING STIPULATED
AGREEMENT NO. 1104
CONCERNING IMPROVEMENTS AT THE
MAPLE STREET/JUNCTION ROAD RAILROAD CROSSING**

WHEREAS, the Village of Davis Junction has received a proposed Stipulated Agreement No. 1104 regarding improvements to the Maple Street/Junction Road railroad crossing;

WHEREAS, the Village believes that improvements to this railroad crossing will benefit it and the residents of the Village by improving travel;

WHEREAS, it is in the best interests of the Village to approve the Stipulated Agreement.

NOW THEREFORE BE IT RESOLVED by the Mayor and Village Board of the Village of Davis Junction, Ogle County, Illinois, as follows:

Section 1: The above stated recitals are incorporated herein by reference.

Section 2: The Stipulated Agreement No. 1104 is hereby approved. The Mayor and Village Clerk are authorized to sign the Stipulated Agreement on behalf of the Village.

Section 3: This Resolution shall be effective upon its passage and approval as provided by law.

Ayes: *SEAWORTH, SPRAY, Agri bene, Satterly*
Nays:
Absent: *KOZIOL, Diehl*
Abstain:

Dated this 8 day of June, 2004.

Marty Sheets, Mayor
Marty J. Sheets

Attest:
Sheryl Hawley
Sheryl Hawley, Village Clerk